## IN THE CLAIMS

Please cancel claims 5-8 without prejudice or disclaimer.

Please add new claims 11-19.

--11. A liquid crystal layer as in claim 1, wherein said aligning layer is an aluminum coating of medium optical density, an aluminum coating of high optical density or a thin transparent Al<sub>2</sub>O<sub>3</sub> coating.

- 12. A liquid crystal layer as in claim 11, wherein said aligning layer is an aluminum coating with an optical density of from 1.0 to 2.0.
- 13. A liquid crystal layer as in claim 11 wherein said aligning layer is an aluminum coating with an optical density of more than 2.0.
- 14. A liquid crystal layer as in claim 11 wherein said aligning layer is a thin transparent  $Al_2O_3$  coating.
- 15. An aligning layer for a liquid crystal film or layer which provides homeotropic alignment, said aligning layer comprising an aluminum coating or a smooth Al<sub>2</sub>O<sub>3</sub> layer.
- 16. An aligning layer as in claim 15 which comprises an aluminum coating of medium optical density, an aluminum coating of high optical density or a thin transparent Al<sub>2</sub>O<sub>3</sub> coating.
- 17. An aligning layer as in claim 16 which comprises an aluminum layer with an optical density of from 1.0 to 2.0.
- 18. An aligning layer as in claim 16 which comprises an aluminum coating with an optical density of more than 2.0.